

* Substitute for form 1449/PTO (Revised 04/2003)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	To be assigned
				Filing Date	Concurrently herewith
				First Named Inventor	Don Masingale
				Group Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	3	of	3	Attorney Docket Number	38190-268368

FOREIGN PATENT DOCUMENTS						
	47	JP-3263781	11-25-1991	Kawanishi Hidesato		Abstract Only
	48	JP-5305447	11-19-1993	Yamaguchi Shuhei, et al.		Abstract Only
	49	JP-10-263849	10-06-1998	Honda Motor Co. Ltd.		Abstract Only
	50	EP 0 875 330 A1	04-11-1998	Walker et al.		
	51	WO 01/83182 A1	11-08-2001	Weihs, et al.		

OTHER DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
	52	ELLEN MCCARTHY; <i>From Concept to Market: New Bonding Method Is Ready To Go</i> ; TechNews; Monday, June 24, 2002; Page E05; The Washington Post; <a href="http://www.washingtonpost.com/ac2/wp-dyn">http://www.washingtonpost.com/ac2/wp-dyn</a>	
	53	STEPHEN WAMPLER; <i>Lawrence Livermore and Reactive Nano Technologies Announce Exclusive License Agreement</i> ; December 4, 2002; two pages; Lawrence Livermore National Laboratory; <a href="http://www.llnl.gov/ln/06news/NewsReleases">http://www.llnl.gov/ln/06news/NewsReleases</a>	
	54	WILL WINGFIELD; <i>Incubator of the Year: Thinking small in big market</i> ; June 25, 2003; two pages; Washington Business Journal; <a href="http://www.potomactechjournal.com">http://www.potomactechjournal.com</a>	
	55	JON GOLDSTEIN; <i>A better bond</i> ; August 26, 2002; five pages; Sun Trust; <a href="http://www.sunspot.net">http://www.sunspot.net</a>	
	56	NICHOLAS GRINER; <i>Hopkins profs put nanotechnology to the test</i> ; January 14, 2002; Washington Business Journal; three pages; <a href="http://www.potomactechjournal.com">http://www.potomactechjournal.com</a> ; one page	
	57	PRODUCTS & TECHNOLOGY – RNT: <i>RNT Joining Technology</i> ; <a href="http://mtfoil.com/mt-foils/technology.html">http://mtfoil.com/mt-foils/technology.html</a> ; one page	
	58	METAL/CERAMIC JOINING – RNT; <i>RNT Foil Applications</i> ; <a href="http://mtfoil.com/mt-foils/metal-ceramic-joining.html">http://mtfoil.com/mt-foils/metal-ceramic-joining.html</a> ; one page	

Examiner Signature		Date Considered	
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				Examiner Name	To be assigned
Sheet	2	of	3	Attorney Docket Number	38190-268368

U. S. PATENT DOCUMENTS					
	25	US-5,472,524	12-05-1995	Schriever	
	26	US-5,487,949	01-30-1996	Schriever	
	27	US-5,490,911	02-13-1996	Makowiecki et al.	
	28	US-5,538,795	07-23-1996	Barbee, Jr. et al.	
	29	US-5,547,715	08-20-1996	Barbee, Jr. et al.	
	30	US-5,551,994	09-03-1996	Schriever	
	31	US-5,670,033	09-23-1997	Burgess et al.	
	32	US-5,873,953	02-23-1999	Schriever	
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	34	US-6,045,028	04-04-2000	Martin et al.	
	35	US-6,177,189 B1	01-23-2001	Rawlings et al.	
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	37	US-6,248,184 B1	06-19-2001	Dull et al.	
	38	US-2001/0038029 A1	11-08-2001	Weihs et al.	
	39	US-2001/0046597 A1	11-29-2001	Weihs et al.	
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	41	US-6,357,332 B1	03-19-2002	Vecchio	
	42	US-6,432,225 B1	08-13-2002	Schriever	
	43	US-2002/0182436 A1	12-05-2002	Weihs et al.	
	44	US-6,543,670 B2	04-08-2003	Mahoney	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
	45	JP-54-139141	10-29-1979	Matsushita Electric Ind. Co. Ltd.		Abstract Only
	46	JP-61-99585	05-17-1986	Kowa Sangyo KK		Abstract Only

Examiner Signature		Date Considered	
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Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	US-2,235,904	03-25-1941	Schulz	
	2	US-2,232,647	02-18-1941	Zirkman	
	3	US-2,407,190	09-03-1946	Tait	
	4	US-Re. 29,879	01-16-1979	Cranston et al.	
	5	US-4,578,123	03-25-1986	Schultz et al.	
	6	US-4,587,161	05-06-1986	Barrell et al.	
	7	US-4,640,816	02-03-1987	Atzmon et al.	
	8	US-4,689,104	08-25-1987	Lavendel et al.	
	9	US-4,737,384	04-12-1988	Murthy et al.	
	10	US-4,738,389	04-19-1988	Moshier et al.	
	11	US-4,767,800	08-30-1988	Neu et al.	
	12	US-4,803,022	02-07-1989	Barrell et al.	
	13	US-4,871,708	10-03-1989	Baldi	
	14	US-4,879,452	11-07-1989	Kovarik et al.	
	15	US-4,889,324	12-26-1989	Brosnan et al.	
	16	US-5,028,385	07-02-1991	Baldi	
	17	US-5,160,390	11-03-1992	Yukumoto et al.	
	18	US-5,298,092	03-29-1994	Schriever	
	19	US-5,376,421	12-27-1994	Sekhar et al.	
	20	US-5,378,293	01-03-1995	Schriever	
	21	US-5,381,944	01-17-1995	Makowiecki et al.	
	22	US-5,411,606	05-02-1995	Schriever	
	23	US-5,415,687	05-16-1995	Schriever	
	23	US-5,460,317	10-24-1995	Thomas et al.	
	24	US-5,468,307	11-21-1995	Schriever	
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Attorney's Docket No. 38190/268368

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re:	Don Masingale	Confirmation No.:	To be assigned
Appl. No.:	To be assigned	Art Unit:	To be assigned
Filed:	Concurrently herewith	Examiner:	To be assigned
For:	METHOD AND SEALANT FOR JOINTS		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

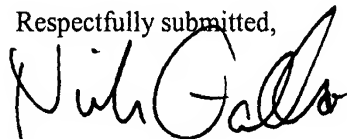
**INFORMATION DISCLOSURE STATEMENT  
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and patent application publications are not enclosed. Applicant does enclose copies of any cited foreign patent documents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,



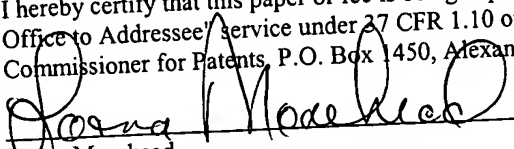
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In re: Don Masingale  
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Dorna Morehead